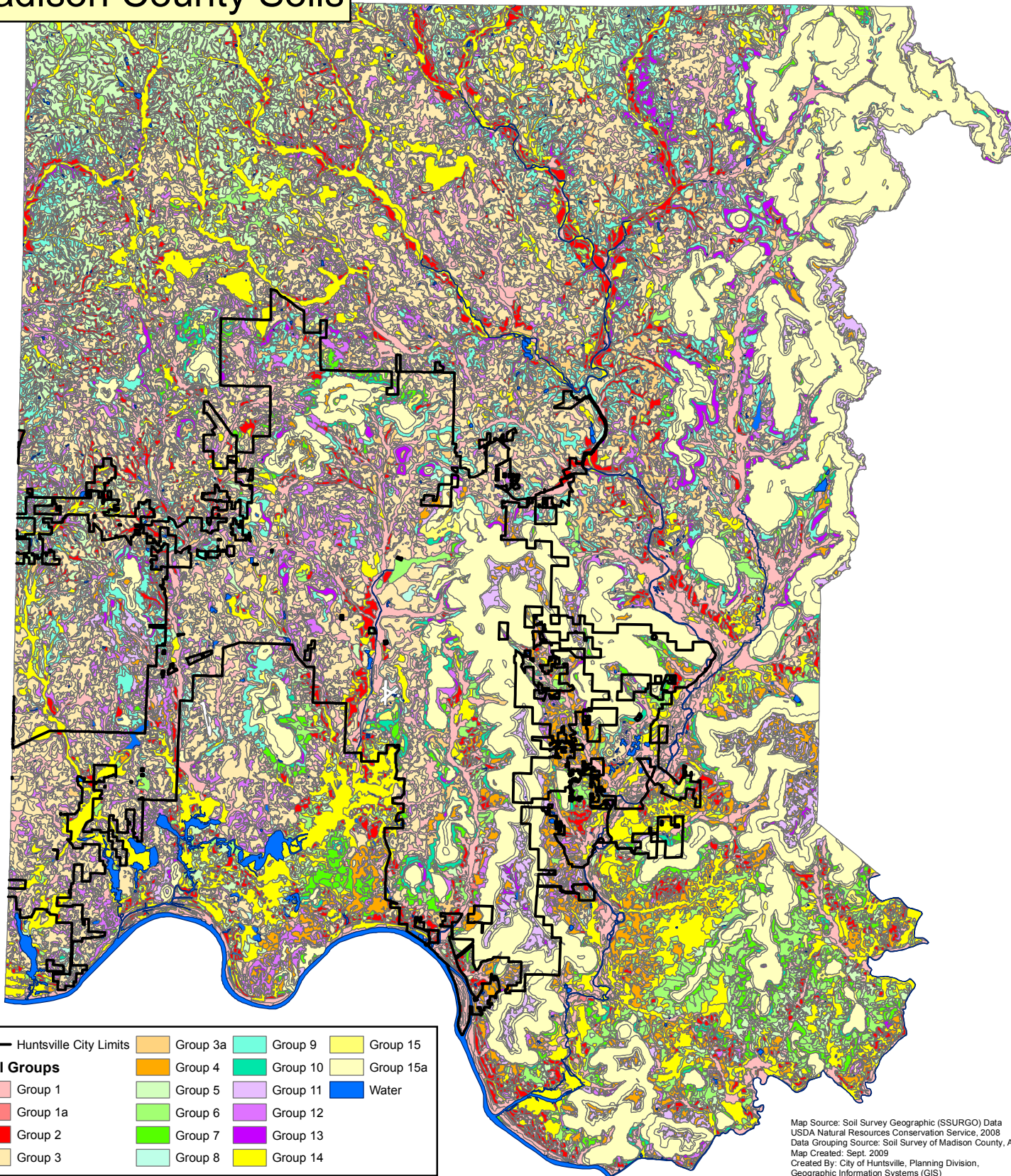


Madison County Soils



— Huntsville City Limits	Group 3a	Group 9	Group 15
Soil Groups	Group 4	Group 10	Group 15a
Group 1	Group 5	Group 11	Water
Group 1a	Group 6	Group 12	
Group 2	Group 7	Group 13	
Group 3	Group 8	Group 14	

Map Source: Soil Survey Geographic (SSURGO) Data
 USDA Natural Resources Conservation Service, 2008
 Data Grouping Source: Soil Survey of Madison County, AL
 Map Created: Sept. 2009
 Created By: City of Huntsville, Planning Division,
 Geographic Information Systems (GIS)

Soil Group Descriptions

- | | | |
|--|---|--|
| <p>Group 1 - Well drained to imperfectly drained soils on nearly level first bottom lands and young colluvial lands</p> <p>Group 1a - Excessively drained soils on first bottom lands</p> <p>Group 2 - Moderately well drained to well-drained, moderately fertile soils on undulating to nearly level terraces and young colluvial lands</p> <p>Group 3 - Well-drained, moderately fertile, reddish soils with moderately firm subsoils on level to undulating uplands, terraces, and old colluvial lands</p> <p>Group 3a - Well-drained, moderately fertile reddish cherty soils with firm subsoils on undulating uplands, terraces, and old colluvial lands</p> | <p>Group 4 - Well-drained, infertile soils with permeable subsoils on undulating terraces, old colluvial lands, and uplands</p> <p>Group 5 - Moderately well drained soils with silt pans on undulating uplands and stream terraces</p> <p>Group 6 - Mainly somewhat poorly drained soils with clayey subsoils on nearly level and level uplands and terraces</p> <p>Group 7 - Moderately well drained soils with tight clayey subsoils on undulating uplands</p> <p>Group 8 - Well-drained, moderately fertile, reddish soils with firm subsoils on rolling uplands, terraces, and old colluvial lands</p> <p>Group 9 - Well drained and moderately well drained cherty soils with firm subsoils or silt pans on rolling uplands and old colluvial lands</p> | <p>Group 10 - Moderately well drained soils with tight clayey subsoils on rolling uplands</p> <p>Group 11 - Well-drained, infertile soils with permeable subsoils on rolling old colluvial lands and uplands</p> <p>Group 12 - Well-drained, reddish soils with severe erosion and clayey surface soils and subsoils on undulating and rolling uplands, terraces, and old colluvial lands</p> <p>Group 13 - Well-drained mainly stony or cherty soils on hilly uplands and old colluvial lands</p> <p>Group 14 - Poorly drained soils on bottom lands, stream terraces, and young colluvial lands</p> <p>Group 15 - Stony colluvium, smooth and rolling stony lands</p> <p>Group 15a - Steep and hilly stony or cherty soils and stony land, rocklands, and pits</p> |
|--|---|--|